



HS
PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

RECEIVED
AUG 2 2001
Technology Center 2100

In re Application of:

Applicant(s) : Hager et al.
Serial No. : 09/771,362
Filed : January 26, 2001
Title : CONSUMER SHOPPING TOOL TO AUGMENT RETAIL SALES
Docket No. : 444800-032

Assistant Commissioner for Patents
Washington, D.C. 20231

Sir:

POWER OF ATTORNEY

All right, title, and interest in the above-identified patent application has been assigned to Display Edge Technology, Ltd., from the inventors, **Jonathan M. Hager; Kenneth W. Kayser; Kenneth M. Kiplinger; and Timothy B. Honeck**, by the Assignment filed in the above-identified application (a copy of which is attached hereto).

The undersigned, as President, COO of Display Edge Technology, Ltd., has reviewed the evidentiary documents for the above-identified patent application and hereby certifies that to the best of his knowledge and belief, all right, title, and interest in and to the above-identified application is in the name of Display Edge Technology, Ltd., the party seeking to take this action.

On behalf of Assignee and owner of the above-identified U.S. patent application, by assignment, Display Edge Technology, Ltd. hereby appoints:

Mark P. Levy	Reg. No. 27,922
Theodore D. Lienesch	Reg. No. 28,235
Douglas E. Erickson	Reg. No. 29,530
David A. Mancino	Reg. No. 39,289
Michael J. Nieberding	Reg. No. 39,316
John M. Mueller	Reg. No. 44,248
Steven J. Elleman	Reg. No. 41,733
John F. Kane	Reg. No. 44,815

as its attorneys with full power of substitution and revocation, to transact all business in the U.S. Patent and Trademark Office connected therewith.

Address all correspondence and telephone calls to:

Mark P. Levy, Esq.
Thompson Hine & Flory LLP
2000 Courthouse Plaza NE
P.O. Box 8801
Dayton, Ohio 45401-8801
Telephone: (937) 443-6949
Facsimile: (937) 443-6635

RECEIVED
AUG 2 2001
Technology Center 2nd

I, Ron Earley, declare that all statements made herein of my own knowledge are true, and that all statements made on information and belief are believed to be true; and further, that the statements are made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001, Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

Display Edge Technology, Ltd.

Date: 3/28/01

By: Ronald E. Earley
Ron Earley
Title: President/COO
President, COO

173122



UNITED STATES DEPARTMENT OF COMMERCE
Patent and Trademark Office
ASSISTANT SECRETARY AND COMMISSIONER
OF PATENTS AND TRADEMARKS
Washington, D.C. 20231

JULY 07, 2001

THOMPSON HINE & FLORY LLP
MARK P. LEVY
PO BOX 8801
DAYTON, OH 45401-8801

RECEIVED



101695022A

JUL 12 2001

444800-032

INTELLECTUAL PROPERTY
LAW GROUP
THOMPSON HINE LLP

UNITED STATES PATENT AND TRADEMARK OFFICE
NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT

THE ENCLOSED DOCUMENT HAS BEEN RECORDED BY THE ASSIGNMENT DIVISION OF THE U.S. PATENT AND TRADEMARK OFFICE. A COMPLETE MICROFILM COPY IS AVAILABLE AT THE ASSIGNMENT SEARCH ROOM ON THE REEL AND FRAME NUMBER REFERENCED BELOW.

PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. THE INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY CONTACT THE EMPLOYEE WHOSE NAME APPEARS ON THIS NOTICE AT 703-308-9723. PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE, ASSIGNMENT DIVISION, BOX ASSIGNMENTS, CG-4, 1213 JEFFERSON DAVIS HWY, SUITE 320, WASHINGTON, D.C. 20231.

RECORDATION DATE: 04/18/2001

REEL/FRAME: 011718/0918
NUMBER OF PAGES: 6

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNOR:
HAGER, JONATHAN M.

DOC DATE: 02/16/2001

ASSIGNOR:
KAYSER, KENNETH W.

DOC DATE: 02/16/2001

ASSIGNOR:
KIPLINGER, KENNETH M.

DOC DATE: 02/14/2001

ASSIGNOR:
HONECK, TIMOTHY B.

DOC DATE: 02/22/2001

ASSIGNEE:
DISPLAY EDGE TECHNOLOGY, LTD
2730 INDIAN RIPPLE ROAD
DAYTON, OHIO 45440

SERIAL NUMBER: 09771362
PATENT NUMBER:

FILING DATE: 01/26/2001
ISSUE DATE:

011718/0918 PAGE 2

SEDLEY PYNE, PARALEGAL
ASSIGNMENT DIVISION
OFFICE OF PUBLIC RECORDS

04-27-2001

444800-032



27805

PATENT TRADEMARK OFFICE

U.S. Department of Commerce
Patent and Trademark Office

PATENT

APR 18 2001

101695022

OMB 0651-0027

MPA
4.18.01RECORDATION FORM COVER SHEET
PATENTS ONLY

TO: The Commissioner of Patents and Trademarks: Please record the attached original document(s) or copy(ies).

Submission Type



New



Resubmission (Non-Recordation)

Document ID#



Correction of PTO Error

Reel #

Frame #



Corrective Document

Reel #

Frame #

Conveyance Type



Assignment



Security Agreement



License



Change of Name



Merger



Other

U.S. Government

(For Use ONLY by U.S. Government Agencies)



Departmental File



Secret File

Conveying Party(ies)



Mark if additional names of conveying parties attached

Name (line 1)

Jonathan M. Hager

Execution Date
Month Day Year

2/16/01

Name (line 2)

Second Party

Name (line 1)

Kenneth W. Kayser

Execution Date
Month Day Year

2/16/01

Name (line 2)

Receiving Party



Mark if additional names of receiving parties attached

Name (line 1)

Display Edge Technology, Ltd.

If document to be recorded
is an assignment and the
receiving party is not
domiciled in the United
States, an appointment
of a domestic
representative is attached.
(Designation must be a
separate document from
Assignment.)

Name (line 2)

Address (line 1)

2730 Indian Ripple Road

Address (line 2)

Address (line 3)

Dayton

OH

45440

City

State/Country

Zip Code

Domestic Representative Name and Address

Enter for the first Receiving Party only.

Name

Address (line 1)

Address (line 2)

Address (line 3)

Address (line 4)

04/27/2001 6TON11 00000165 09771362

01 FC:58

40.00 DP

FOR OFFICE USE ONLY

Public burden reporting for this collection of information is estimated to average approximately 30 minutes per Cover Sheet to be recorded, including time for reviewing the document and gathering the data needed to complete the Cover Sheet. Send comments regarding this burden estimate to the U.S. Patent and Trademark Office, Chief Information Officer, Washington, D.C. 20231 and to the Office of Information and Regulatory Affairs, Office of Management and Budget, Paperwork Reduction Project (0651-0027), Washington, D.C. 20503. See OMB Information Collection Budget Package 0651-0027, Patent and Trademark Assignment Practice. DO NOT SEND REQUESTS TO RECORD ASSIGNMENT DOCUMENTS TO THIS ADDRESS.

Mail documents to be recorded with required cover sheet(s) information to:
Commissioner of Patents and Trademarks, Box Assignments, Washington, D.C. 20231

Correspondent Name and Address

Area Code and Telephone Number (937) 443-6949

Name Mark P. Levy

Address (line 1) Thompson Hine & Flory LLP

Address (line 2) P.O. Box 8801

Address (line 3) Dayton, OH 45401-8801

Address (line 4)

Pages

Enter the total number of pages of the attached conveyance document including any attachments.

3

Application Number(s) or Patent Number(s)

☐ Mark if additional numbers attached

Enter either the Patent Application Number or the Patent Number (DO NOT ENTER BOTH numbers for the same property).

Patent Application Number(s)

09/771,362

Patent Number(s)

If this document is being filed together with a new Patent Application, enter the date the patent application was signed by the first named executing inventor.

Month Day Year

Patent Cooperation Treaty (PCT)

Enter PCT application number
only if a U.S. Application Number
has not been assigned.

PCT PCT PCT
PCT PCT PCT

Number of Properties

Enter the total number of properties involved.

1

Fee Amount

Fee Amount for Properties Listed (37 CFR 3.41): \$ 40.00

Method of Payment:
Deposit Account

Enclosed ☒ Deposit Account ☐

(Enter for payment by deposit account or if additional fees can be charged to the account.)

Deposit Account Number:

20-0809

Authorization to charge additional fees:

Yes ☒ No ☐

Statement and Signature

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document. Charges to deposit account are authorized, as indicated herein.

Mark P. Levy

Name of Person Signing

Signature

Date

4-16-01

RECORDATION FORM COVER SHEET
CONTINUATION
PATENTS ONLY

U.S. Department of Commerce
Patent and Trademark Office
PATENT

Conveying Party(ies)

☐ Mark if additional names of conveying parties attached

Enter additional Conveying Parties

Name (line 1) Kenneth M. Kiplinger

Execution Date
Month Day Year

2/14/01

Name (line 2)

Execution Date
Month Day Year

Name (line 1) Timothy B. Honeck

2/22/01

Name (line 2)

Execution Date
Month Day Year

Name (line 1)

Name (line 2)

Receiving Party(ies)

☐ Mark if additional names of receiving parties attached

Enter additional Receiving Party(ies)

Name (line 1)

Name (line 2)

Address (line 1)

Address (line 2)

Address (line 3)

City

State/Country

Zip Code

Name (line 1)

Name (line 2)

Address (line 1)

Address (line 2)

Address (line 3)

City

State/Country

Zip Code

☐ If document to be recorded is an assignment and the receiving party is not domiciled in the United States, an appointment of a domestic representative is attached. (Designation must be a separate document from Assignment.)

☐ If document to be recorded is an assignment and the receiving party is not domiciled in the United States, an appointment of a domestic representative is attached. (Designation must be a separate document from Assignment.)

Application Number(s) or Patent Number(s)

☐ Mark if additional numbers attached

Enter either the Patent Application Number or the Patent Number (DO NOT ENTER BOTH numbers for the same property).

Patent Application Number(s)

Patent Number(s)

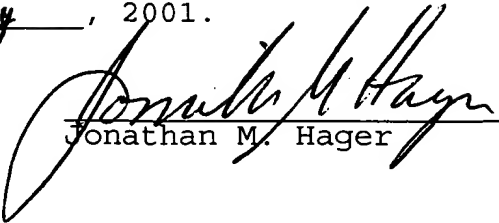
ASSIGNMENT

WHEREAS, **Jonathan M. Hager**, of the City of Roanoke, and State of Virginia; and **Kenneth W. Kayser**, of the City of Roanoke, and State of Virginia; **Kenneth M. Kiplinger**, of the City of Tipp City, and State of Ohio; and **Timothy B. Honeck**, of the City of Brentwood, and State of Tennessee invented certain new and useful **CONSUMER SHOPPING TOOL TO AUGMENT RETAIL SALES** (Docket No. 444800-032) for which I/we executed an application for letters patent of the United States;

AND WHEREAS, **Display Edge Technology, Ltd.**, a corporation of the State of Ohio, with a place of business at 2730 Indian Ripple Road, Dayton, Ohio, hereinafter called the Assignee, is desirous of acquiring the entire right, title and interest in and to said application and the inventions therein disclosed and any letters patent that may issue thereon;


NOW, THEREFORE, in consideration of the sum of One Dollar (\$1.00) and other valuable consideration, receipt whereof is hereby acknowledged, I/we hereby sell, assign and transfer unto said Assignee, its successors and assigns, the entire right, title and interest in and to said application and any divisions or continuations thereof, and the inventions therein disclosed, and any improvements thereon, and any patent or patents that may be issued or reissued thereon, and I/we hereby authorize and request the Commissioner of Patents and Trademarks to issue any letters patent thereon, and reissues thereof, to said Assignee, its successors and assigns; and I/we hereby authorize said Assignee, its successors and assigns, to file in its own name applications for patent in foreign countries in connection with the inventions hereby transferred, under the International Convention claiming the priority of said United States application or otherwise, and to secure in its own name the patent or patents issued thereon; and I/we hereby agree that, upon request, I/we will sign all papers, and make all rightful oaths, and do all acts which said Assignee, its successors or assigns, may consider necessary in connection with said United States application, and in connection with any other United States or foreign applications that may be filed in connection with said inventions, and with any improvements thereon, and in connection with any patents issued or reissued thereon.

IN TESTIMONY WHEREOF, I hereunto set my hand and seal this 16 day of FEBRUARY, 2001.

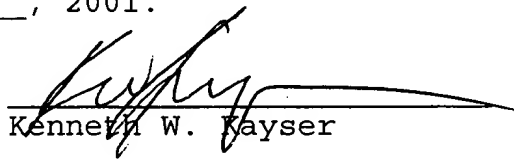

Jonathan M. Hager

STATE OF VA)
COUNTY OF ROANOKE) ss

On this 16 day of Feb, 2001,
before me a Notary Public in and for the above County and State, personally appeared the above named **Jonathan M. Hager**, personally known to me, and acknowledged the execution of the foregoing assignment as a free act and deed for the purpose herein set forth.



Notary Public

IN TESTIMONY WHEREOF, I hereunto set my hand and seal this 16th day of Feb, 2001.

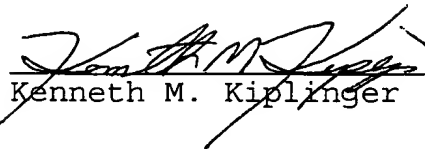

Kenneth W. Kayser

STATE OF VA)
COUNTY OF ROANOKE) ss

On this 16 day of Feb, 2001,
before me a Notary Public in and for the above County and State, personally appeared the above named **Kenneth W. Kayser**, personally known to me, and acknowledged the execution of the foregoing assignment as a free act and deed for the purpose herein set forth.


Notary Public

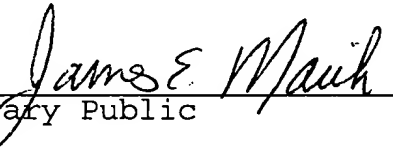
IN TESTIMONY WHEREOF, I hereunto set my hand and seal this
14 day of February, 2001.


Kenneth M. Kiplinger


STATE OF OHIO)
COUNTY OF Montgomery) SS

JAMES E. MARIK, Notary Public
In and for the State of Ohio
My Commission Expires Jan. 4, 2005

On this 14 day of February, 2001,
before me a Notary Public in and for the above County and
State, personally appeared the above named **Kenneth M.**
Kiplinger, personally known to me, and acknowledged the
execution of the foregoing assignment as a free act and deed
for the purpose herein set forth.

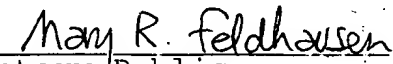

Notary Public

IN TESTIMONY WHEREOF, I hereunto set my hand and seal this
22 day of February, 2001.


Timothy B. Honeck

STATE OF Tennessee)
COUNTY OF Rutherford) SS

On this 22nd day of February, 2001,
before me a Notary Public in and for the above County and
State, personally appeared the above named **Timothy B.**
Honeck, personally known to me, and acknowledged the
execution of the foregoing assignment as a free act and deed
for the purpose herein set forth.


Notary Public